

IN THE CLAIMS:

Please amend Claims 1, 13, 25, 37 and 49, and add Claims 61 to 72, as follows. Please cancel Claims 2 to 12, 14 to 24, 26 to 36, 38 to 48 and 50 to 60 without prejudice or disclaimer of the subject matter. Note that all of the claims currently pending in this application have been reproduced below.

1. (Currently Amended) A peripheral An image processing apparatus cable of communication with connected to an information processing apparatus, comprising:

input means for inputting a job script, constituted of a plurality of packet data each having a header portion including an operation type from the said information processing apparatus; and

discrimination means for discriminating, based on the operation type included in the header portion of one of the plurality of packet data input by said input means, whether the packet data indicates a job setting designation or a document setting designation, between a job start designation and a job end designation;

writing means for, responsive to a discrimination by said discrimination means that the packet data indicates the job setting designation, writing job attribute information;

reading means for reading the job attribute information written by said writing means; and

execution means for executing job processing based on the job attribute information read by said reading means, the job processing including at least print processing or facsimile processing.

wherein responsive to a discrimination by said discrimination means that the packet data indicates the document setting designation, said writing means setting document data writing and sequentially accumulates, as job document data, a plurality of packet data continuously received.

generating means for analyzing the job script obtained by said input means and subsequently generating an appropriate job file in accordance with the content of the job script.

2 to 12. (Cancelled)

13. (Currently Amended) A peripheral control method carried out in a peripheral an image processing apparatus, which is capable of communication with connected to an information processing apparatus[,] and performing at least print processing and facsimile processing, the method comprising the steps of:

inputting a job script constituted of a plurality of packet data each having a header portion including an operation type from the from said information processing apparatus;

discriminating, based on the operation type included in the header portion of one of the plurality of packet data input in said inputting step, whether the packet data

indicates a job setting designation or a document setting designation, between a job start designation and a job end designation;

in response to a discrimination in said discriminating step that the packet data indicates the job setting designation, writing job attribute information; reading the job attribute information written in said writing step; and executing job processing based on the job attribute information read in said reading step;

wherein responsive to a discrimination in said discriminating step that the packet data indicates the document setting designation, said writing step sets document data writing and sequentially accumulates, as job document data, a plurality of packet data continuously received.

analyzing the job script, and subsequently generating an appropriate job file in accordance with the content of the job script.

14 to 24. (Cancelled)

25. (Currently Amended) A computer-readable memory medium which stores a peripheral control program to be executed in a peripheral an image processing apparatus, which is capable of communicating with connected to an information processing apparatus and performing at least print processing and facsimile processing, the program comprising the steps of:

inputting a job script constituted of a plurality of packet data each having a
header portion including an operation type from the information processing apparatus;
discriminating, based on the operation type included in the header portion of
one of the plurality of packet data input by said inputting step, whether the packet data
indicates a job setting designation or a document setting designation, between a job start
designation and a job end designation;
in response to a discrimination in said discriminating step that the packet
data indicates the job setting designation, writing job attribute information;
reading the job attribute information written in said writing step; and
executing job processing based on the job attribute information read in said
reading step;
wherein responsive to a discrimination in said discriminating step that the
packet data indicates the document setting designation, said writing step sets document
data writing and sequentially accumulates, as job document data, a plurality of packet data
continuously received.
analyzing the job script; and
subsequently generating an appropriate job file in accordance with the
content of the job script.

26 to 36. (Cancelled)

37. (Currently Amended) A peripheral control system including
provided with an information processing apparatus and a peripheral an image processing

apparatus, which is capable of communicating with said information processing apparatus and performing at least print processing and facsimile processing, comprising:

said information processing apparatus comprising:

output means for outputting a job script constituted of a plurality of packet data each having a header portion including an operation type from the image processing apparatus to said peripheral; and

said image processing apparatus comprising:

input means for inputting a job script constituted of a plurality of packet data each having a header portion including an operation type from the information processing apparatus;

discrimination means for discriminating, based on the operation type included in the header portion of one of the plurality of packet data input by said input means, whether the packet data indicates a job setting designation or a document setting designation, between a job start designation and a job end designation;

writing means for, responsive to a discrimination by said discrimination means that the packet data indicates the job setting designation, writing job attribute information;

reading means for reading the job attribute information written by said writing means; and

execution means for executing job processing based on the job attribute information read by said reading means, the job processing including at least print processing or facsimile processing.

wherein responsive to a discrimination by said discrimination means that the packet data indicates the document setting designation, said writing means sets document data writing and sequentially accumulates, as job document data, a plurality of packet data continuously received.

generating means for inputting and analyzing said job script, and subsequently generating an appropriate job file in accordance with the content of the job script.

38 to 48. (Cancelled)

49. (Currently Amended) A peripheral control program product to be executed by a peripheral connected to an information processing apparatus, which is capable of communication with an information processing apparatus and performing at least print processing and facsimile processing, comprising the steps of:

inputting a job script constituted of a plurality of packet data each having a header portion including an operation type from the information processing apparatus;

a peripheral control program of inputting a job script constituted of packet data from said information processing apparatus;

analyzing the job script; and

subsequently generating an appropriate job file in accordance with the content of the job script.

discriminating, based on the operation type included in the header portion of one of the plurality of packet data input by said inputting step, whether the packet data

indicates a job setting designation or a document setting designation, between a job start designation and a job end designation;

in response to a discrimination in said discriminating step that the packet data indicates the job setting designation, writing job attribute information;
reading the job attribute information written in said writing step; and
executing job processing based on the job attribute information read in said reading step.

wherein responsive to a discrimination in said discriminating step that the packet data indicates the document setting designation, said writing step sets document data writing and sequentially accumulates, as job document data, a plurality of packet data continuously received.

50 to 60. (Cancelled)

61. (New) An image processing apparatus according to Claim 1, wherein the plurality of packet data continuously received has information indicating that these packet data are to be sequentially accumulated as the job document data.

62. (New) An image processing apparatus according to Claim 1, wherein the job setting designation indicates that an attribute which constitutes a job is included in parameters in the packet.

63. (New) An image processing apparatus according to Claim 1, wherein if said discrimination means discriminates, after reception of a first packet data indicating the document setting designation, that a second packet data indicates the document setting designation, said writing means writes the second document data between the job start designation and the job end designation.

64. (New) An image processing apparatus according to Claim 1, wherein if said discrimination means discriminates that a certain packet data indicates the document setting designation, said writing means writes document attribute information.

65. (New) An image processing apparatus according to Claim 1, wherein the job attribute information includes information on job execution priority.

66. (New) An image processing apparatus according to Claim 64, wherein the document attribute information includes information on media type.

67. (New) An image processing method according to Claim 13, wherein the plurality of packet data continuously received has information indicating that these packet data are to be sequentially accumulated as the job document data.

68. (New) An image processing method according to Claim 13, wherein the job setting designation indicates that an attribute which constitutes a job is included in parameters in the packet.

69. (New) A method according to Claim 13, wherein if said discrimination means discriminates, after reception of a first packet data indicating the document setting designation, that a second packet data indicates the document setting designation, said writing means writes the second document data between the job start designation and the job end designation.

70. (New) A method according to Claim 13, wherein if said discrimination means discriminates that a certain packet data indicates the document setting designation, said writing means writes document attribute information.

71. (New) A method according to Claim 13, wherein the job attribute information includes information on job execution priority.

72. (New) A method according to Claim 70, wherein the document attribute information includes information on media type.